Receipt date: 04/28/2006

Sheet 1

IAP12 Rec'd PCT/PTO 284 A RAD 2006

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 3

Complete if Known				
Application Number	Unknown			
Filing Date	Unknown			
First Named Inventor	JOHNSON, David L.			
Art Unit	Unknown			
Examiner Name	Unknown			
Attorney Docket Number	HAM 830020/USw			

Evamina-	Cito	Da avera est Monal		DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code ^{2 (f known)}			Figures Appear
		^{US-} 2002/0106584	08-08-2002	Lawton, John A., et al.	
		^{US-} 2003/0059708	03-27-2003	Yamamura, Tetsuya et al.	
		^{US-} 2001/0046642	11-29-2001	Johnson, David L.	
		^{US-} 6,251,557	06-26-2001	Lapin, et al.	
		^{US-} 5,639,413	06-17-1997	Crivello, et al.	
		^{US-} 6,413,697	07-02-2002	Melisaris et al.	
		^{US-} 3,708,296	01-02-1973	Schlesinger, Sheldon I.	
		^{US-} 2003/0104313	06-05-2003	Lawton, John A.	
		US-			

	FOREIG	IN PATENT DOCU	JMENTS		
Cite Foreign Patent Document		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
 	Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
	WO01/59524=US2001/0046642	08-16-2001	Vantico AG		
	WO97/42549=US6251557	11-13-1997	DSM N.V.		
	EP 0 831 127	03-25-1998	Asahi Denka Kogyo		
	WO2004/001507	12-31-2003	DSM IP Assets B.V.		
	EP 0 837 366 A1	04-22-1998	DSM N.V.		
	EP 1 437 624 A1	07-14-2004	3D Systems Inc.		Π

			·····
I Examiner I		Date	
	/Alicola Harrican/		00/09/9000
Signature	/Nicole Harrison/	Considered	
1 .	,	Contacted	UZ/UJ/ZUUJ

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Receipt date: 04/28/2006

19/577884 IAP12 Rec'd PCT/PF07284APR2006794

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	2	of	3

Complete if Known				
Application Number	Unknown			
Filing Date	Unknown			
First Named Inventor	JOHNSON, David L.			
Art Unit	Unknown			
Examiner Name	Unknown			
Attorney Docket Number	HAM 830020/USw			

U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1			Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear		
		Number-Kind Code ^{2 (if known)}			Figures Appear		
		US-					
		US-			"		
		ÚS-					
		US-					
		US-			***		
		US-			-		
		US-		1-07	**		
		US-		3,44.6			
		US-					
		US-					
		US-					
		US-		7-4-4			
		US-		4,774			
		US-		71-14 ⁰ 1-14 ⁰ 1			
		US-					
		US-		· · · · · · · · · · · · · · · · · · ·			
		US-		·			
		US-					
		US-					

		FOREI	GN PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
		EP 0 646 580	04-05-1995	Ciba-Geigy AG		
		WO 03/089991	10-30-2003	Vantico AG		
						Щ
				<u></u>		\vdash
		·				H
	L	<u> </u>				

		·			
Examiner			Date		
	/6.1° /		Date	00/04/0000	
Signature	/Nicole Harrison/		Considered		
0.3	/INICOIC HAIHSOH/		O O I I O O O O O	U0/U4/ZUU3	
			1.	***	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Receipt date: 04/28/2006

IAP12 Rec'd PCT 10 / 5 77 8 8 4

PTO/SB/08B

Approved for use through 07/31/2006. OMB 0651-0031

06/04/2009

Considered

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** Unknown INFORMATION DISCLOSURE Filing Date Unknown STATEMENT BY APPLICANT **First Named Inventor** JOHNSON, David L. Art Unit Unknown (Use as many sheets as necessary) **Examiner Name** Unknown Attorney Docket Number Sheet l3 3 HAM 830020/USw of

			
		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"UV-Curing, Science and Technology", Editor: S.P.Pappas, Technology Marketing Corp. 642 Westover Rd., Stamford, CT USA	
		"Chemistry & Technology of UV & EB Formulations for Coatings, Inks, & Paints", Vol. 3, Edited by P. K. T. Oldring.	
		· ·	
	-		
Examiner	Τ	Date OCIONIDOOD	

/Nicole Harrison/

Signature

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.